

## **Vapor Intrusion Investigation and Outreach Activities Schedule of Other South Bay NPL Sites in Cupertino, Sunnyvale, Santa Clara and Palo Alto, CA**

January 2014

- Met with city planners in Cupertino, Sunnyvale, Santa Clara and Palo Alto to provide overviews of upcoming activities. A meeting with San Jose will be scheduled for later in January or February.
- In-person meetings with City Officials have been well received and sampling activities and TCE health effects updates garnered high interest. We agreed to provide copies of workplans, sampling schedules, and share drafts of outreach materials.
- Mitigation is ongoing at several buildings at AMD Sites in Sunnyvale where VI has been identified.

February/March 2014

- Conduct cold weather indoor air sampling in Palo Alto (HP Site, 20 total residences) at previously sampled homes (a subset of the 50 on Pepper Ave – the area of highest groundwater-TCE concentration). Meeting with HP on 1/23 at HP Headquarters in Palo Alto to finalize plan.
- Annual indoor air monitoring that has been conducted at Montessori School/Daycare near the AMD/TRW/Phillips Triple Site (Sunnyvale) will be expanded, per a workplan that is anticipated to be received in Feb.
- Will request that Texas Instruments conduct additional residential sampling in Santa Clara (National Semiconductor site). Meeting with Texas Instruments at the Regional Water Board's Oakland offices on 1/30 to discuss sampling, following which the Regional Water Board plans to issue a regulatory directive letter requiring the preparation of a residential sampling workplan citing R9's December 3<sup>rd</sup> TCE/VI Guidelines Letter,
- Conduct residential sampling in Cupertino and Sunnyvale (Intersil-Siemens site).
- The South San Jose Fairchild Semiconductor Site will likely not require any residential sampling, however, the Regional Water Board has requested that the RP evaluate the vapor intrusion pathway in a workplan, which should be submitted sometime in February.
- The Regional Water Board has also requested that Honeywell (RP for the Synertek Site in Santa Clara) do a VI evaluation, which will likely include a workplan for testing additional commercial buildings (no residential component).

April/ May 2014

- Evaluate most recent sampling data to determine if additional sampling between the TCE 5 - 50 micrograms per liter (ug/L) contour is needed. Will be consulting with core VI team to make determination of whether sufficient lines of evidence have been collected to determine whether or not the vapor intrusion pathway is complete and mitigation or long-term monitoring necessary, or whether no further sampling is needed.